

## DECLARATION AND POWER OF ATTORNEY - ORIGINAL APPLICATION

Attorney's Docket No.  
**3259.00016**

My residence, post office address and citizenship are as stated below next to my name;

I verily believe I am the original, first and sole inventor (if only one name is listed below at 201) or an original, first and joint inventor (if plural inventors are named below at 201-204) of the subject matter which is claimed and for which a patent is sought on the invention entitled **Hydrophobe Associative Polymers and Compositions and Methods Employing Them** the specification of which is attached hereto.

I have reviewed and understand the contents of the above-identified specification, including the claims. I acknowledge my duty to disclose information of which I am aware which is material to the examination of this application in accordance with Section 1.56(a), Title 37 of the Code of Federal Regulations; and as to applications for patents or inventors certificate on the invention filed in any country foreign to the United States of America, prior to this application by me or my legal representatives or assigns,

- ☐ no such applications have been filed, or  
☐ such applications have been filed as follows:

| Country | Application No. | Date of Filing<br>(day,month,yr) | Date of Issue | Priority Claimed Under<br>35 USC 119 |  |    |  |
|---------|-----------------|----------------------------------|---------------|--------------------------------------|--|----|--|
|         |                 |                                  |               | Yes                                  |  | NO |  |

**Power of Attorney**

I hereby appoint, the practitioners associated with the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to that Customer Number:

All correspondence and telephone communications should be addressed to:

Customer Number: 28318  
Peter D. McDermott (29,411)  
Banner & Witcoff, Ltd.  
28 State Street, 28th Floor  
Boston, MA 02109

Tel: (617) 227-7111  
Fax: (617) 227-4399

## SEND CORRESPONDENCE TO:

Martha Ann Finnegan  
 Chief Intellectual Property Counsel  
 Cabot Corporation  
 Billerica Technical Center  
 157 Concord Road  
 Billerica, MA 01821-7001

## DIRECT TELEPHONE CALLS TO:

**Martha Ann Finnegan**  
**Telephone (978) 670-6198**  
**Facsimile (978) 670-8027**

|     |                            |   |   |  |
|-----|----------------------------|---|---|--|
| 201 | FULL NAME<br>OF INVENTOR   | Family Name<br><b>Benton</b>                        | First Given Name<br><b>William</b>              | Second Given Name<br><b>J.</b>                       |
|     | RESIDENCE &<br>CITIZENSHIP | City<br><b>Magnolia</b>                             | Country of Citizenship<br><b>United Kingdom</b> |  |
|     | POST OFFICE<br>ADDRESS     | Post Office Address<br><b>16723 Cimmaron</b>        | City<br><b>Magnolia</b>                         | State, Zip Code, Country<br><b>Texas, 77355, USA</b> |
| 202 | FULL NAME<br>OF INVENTOR   | Family Name<br><b>Miller</b>                        | First Given Name<br><b>Edward</b>               | Second Given Name<br><b>E.</b>                       |
|     | RESIDENCE &<br>CITIZENSHIP | City<br><b>Plano</b>                                | Country of Citizenship<br><b>USA</b>            |  |
|     | POST OFFICE<br>ADDRESS     | Post Office Address<br><b>6417 Ranier Road</b>      | City<br><b>Plano</b>                            | State, Zip Code, Country<br><b>Texas, 75023, USA</b> |
| 203 | FULL NAME<br>OF INVENTOR   | Family Name<br><b>Magri</b>                         | First Given Name<br><b>Neil</b>                 | Second Given Name                                    |
|     | RESIDENCE &<br>CITIZENSHIP | City<br><b>Katy</b>                                 | Country of Citizenship<br><b>USA</b>            |  |
|     | POST OFFICE<br>ADDRESS     | Post Office Address<br><b>225222 Bucktrout Lane</b> | City<br><b>Katy</b>                             | State, Zip Code, Country<br><b>Texas, 77449, USA</b> |
| 204 | FULL NAME<br>OF INVENTOR   | Family Name<br><b>Toups</b>                         | First Given Name<br><b>John</b>                 | Second Given Name                                    |
|     | RESIDENCE &<br>CITIZENSHIP | City<br><b>Sugarland</b>                            | Country of Citizenship<br><b>USA</b>            |  |

|  |   |                   |   |
|--|---|-------------------|---|
| POST OFFICE ADDRESS  | Post Office Address<br>115 Glendale Drive | City<br>Sugarland | State, Zip Code, Country<br>Texas, 77479, USA |
| I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon. |   |                   |   |
| SIGNATURE OF INVENTOR 201  |   | DATE              |   |
| SIGNATURE OF INVENTOR 202<br><i>Edward E. Miller</i>   |   | DATE<br>7/30/2001 |   |
| SIGNATURE OF INVENTOR 203  |   | DATE              |   |
| SIGNATURE OF INVENTOR 204  |   | DATE              |   |

*Declaration and Power of Attorney - Original Application*

## DECLARATION AND POWER OF ATTORNEY - ORIGINAL APPLICATION

Attorney's Docket No.  
**3259.00016**

My residence, post office address and citizenship are as stated below next to my name;

I verily believe I am the original, first and sole inventor (if only one name is listed below at 201) or an original, first and joint inventor (if plural inventors are named below at 201-204) of the subject matter which is claimed and for which a patent is sought on the invention entitled **Hydrophobe Associative Polymers and Compositions and Methods Employing Them** the specification of which is attached hereto.

I have reviewed and understand the contents of the above-identified specification, including the claims. I acknowledge my duty to disclose information of which I am aware which is material to the examination of this application in accordance with Section 1.56(a), Title 37 of the Code of Federal Regulations; and as to applications for patents or inventors certificate on the invention filed in any country foreign to the United States of America, prior to this application by me or my legal representatives or assigns,

- ☐ no such applications have been filed, or  
☐ such applications have been filed as follows:

| Country | Application No. | Date of Filing<br>(day,month,yr) | Date of Issue | Priority Claimed Under<br>35 USC 119 |  |    |  |
|---------|-----------------|----------------------------------|---------------|--------------------------------------|--|----|--|
|         |                 |                                  |               | Yes                                  |  | NO |  |

**Power of Attorney**

I hereby appoint, the practitioners associated with the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to that Customer Number:

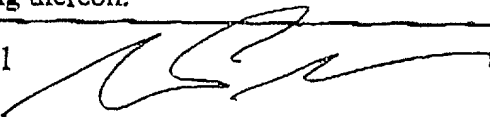
All correspondence and telephone communications should be addressed to:

Customer Number: 28318  
Peter D. McDermott (29,411)  
Banner & Witcoff, Ltd.  
28 State Street, 28th Floor  
Boston, MA 02109

Tel: (617) 227-7111  
Fax: (617) 227-4399

|  |  |
|--|--|
| SEND CORRESPONDENCE TO:<br><br>Martha Ann Finnegan<br>Chief Intellectual Property Counsel<br>Cabot Corporation<br>Billerica Technical Center<br>157 Concord Road<br>Billerica, MA 01821-7001 | DIRECT TELEPHONE CALLS TO:<br><br><b>Martha Ann Finnegan</b><br><b>Telephone (978) 670-6198</b><br><b>Facsimile (978) 670-8027</b> |
|--|--|

|     |                            |   |   |  |
|-----|----------------------------|---|---|--|
| 201 | FULL NAME<br>OF INVENTOR   | Family Name<br><b>Benton</b>                        | First Given Name<br><b>William</b>              | Second Given Name<br><b>J.</b>                       |
|     | RESIDENCE &<br>CITIZENSHIP | City<br><b>Magnolia</b>                             | Country of Citizenship<br><b>United Kingdom</b> |  |
|     | POST OFFICE<br>ADDRESS     | Post Office Address<br><b>16723 Cimmaron</b>        | City<br><b>Magnolia</b>                         | State, Zip Code, Country<br><b>Texas, 77355, USA</b> |
| 202 | FULL NAME<br>OF INVENTOR   | Family Name<br><b>Miller</b>                        | First Given Name<br><b>Edward</b>               | Second Given Name<br><b>E.</b>                       |
|     | RESIDENCE &<br>CITIZENSHIP | City<br><b>Plano</b>                                | Country of Citizenship<br><b>USA</b>            |  |
|     | POST OFFICE<br>ADDRESS     | Post Office Address<br><b>6417 Ranier Road</b>      | City<br><b>Plano</b>                            | State, Zip Code, Country<br><b>Texas, 75023, USA</b> |
| 203 | FULL NAME<br>OF INVENTOR   | Family Name<br><b>Magri</b>                         | First Given Name<br><b>Neil</b>                 | Second Given Name                                    |
|     | RESIDENCE &<br>CITIZENSHIP | City<br><b>Katy</b>                                 | Country of Citizenship<br><b>USA</b>            |  |
|     | POST OFFICE<br>ADDRESS     | Post Office Address<br><b>225222 Bucktrout Lane</b> | City<br><b>Katy</b>                             | State, Zip Code, Country<br><b>Texas, 77449, USA</b> |
| 204 | FULL NAME<br>OF INVENTOR   | Family Name<br><b>Toups</b>                         | First Given Name<br><b>John</b>                 | Second Given Name                                    |
|     | RESIDENCE &<br>CITIZENSHIP | City<br><b>Sugarland</b>                            | Country of Citizenship<br><b>USA</b>            |  |
|     |                            |   |   |  |

|  |                     |   |   |   |
|--|---------------------|---|---|---|
|  | POST OFFICE ADDRESS | Post Office Address<br>115 Glendale Drive | City<br>Sugarland   | State, Zip Code, Country<br>Texas, 77479, USA |
| <p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.</p> |                     |   |   |   |
| SIGNATURE OF INVENTOR 201  |                     |   |  |   |
|  |                     |   | DATE <i>July 28th, 2001</i>   |   |
| SIGNATURE OF INVENTOR 202  |                     |   | DATE  |   |
| SIGNATURE OF INVENTOR 203  |                     |   | DATE  |   |
| SIGNATURE OF INVENTOR 204  |                     |   | DATE  |   |

*Declaration and Power of Attorney - Original Application*

## DECLARATION AND POWER OF ATTORNEY - ORIGINAL APPLICATION

Attorney's Docket No.  
**3259.00016**

My residence, post office address and citizenship are as stated below next to my name;

I verily believe I am the original, first and sole inventor (if only one name is listed below at 201) or an original, first and joint inventor (if plural inventors are named below at 201-204) of the subject matter which is claimed and for which a patent is sought on the invention entitled **Hydrophobe Associative Polymers and Compositions and Methods Employing Them** the specification of which is attached hereto.

I have reviewed and understand the contents of the above-identified specification, including the claims. I acknowledge my duty to disclose information of which I am aware which is material to the examination of this application in accordance with Section 1.56(a), Title 37 of the Code of Federal Regulations; and as to applications for patents or inventors certificate on the invention filed in any country foreign to the United States of America, prior to this application by me or my legal representatives or assigns,

- ☐ no such applications have been filed, or  
☐ such applications have been filed as follows:

| Country | Application No. | Date of Filing<br>(day,month,yr) | Date of Issue | Priority Claimed Under<br>35 USC 119 |  |    |  |
|---------|-----------------|----------------------------------|---------------|--------------------------------------|--|----|--|
|         |                 |                                  |               | Yes                                  |  | NO |  |

**Power of Attorney**

I hereby appoint, the practitioners associated with the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to that Customer Number:

All correspondence and telephone communications should be addressed to:

Customer Number: 28318  
Peter D. McDermott (29,411)  
Banner & Witcoff, Ltd.  
28 State Street, 28th Floor  
Boston, MA 02109

Tel: (617) 227-7111  
Fax: (617) 227-4399

## SEND CORRESPONDENCE TO:

Martha Ann Finnegan  
 Chief Intellectual Property Counsel  
 Cabot Corporation  
 Billerica Technical Center  
 157 Concord Road  
 Billerica, MA 01821-7001

## DIRECT TELEPHONE CALLS TO:

**Martha Ann Finnegan**  
**Telephone (978) 670-6198**  
**Facsimile (978) 670-8027**

|     |                         |   |   |  |
|-----|-------------------------|---|---|--|
| 201 | FULL NAME OF INVENTOR   | Family Name<br><b>Benton</b>                        | First Given Name<br><b>William</b>              | Second Given Name<br><b>J.</b>                       |
|     | RESIDENCE & CITIZENSHIP | City<br><b>Magnolia</b>                             | Country of Citizenship<br><b>United Kingdom</b> |  |
|     | POST OFFICE ADDRESS     | Post Office Address<br><b>16723 Cimmaron</b>        | City<br><b>Magnolia</b>                         | State, Zip Code, Country<br><b>Texas, 77355, USA</b> |
| 202 | FULL NAME OF INVENTOR   | Family Name<br><b>Miller</b>                        | First Given Name<br><b>Edward</b>               | Second Given Name<br><b>E.</b>                       |
|     | RESIDENCE & CITIZENSHIP | City<br><b>Plano</b>                                | Country of Citizenship<br><b>USA</b>            |  |
|     | POST OFFICE ADDRESS     | Post Office Address<br><b>6417 Ranier Road</b>      | City<br><b>Plano</b>                            | State, Zip Code, Country<br><b>Texas, 75023, USA</b> |
| 203 | FULL NAME OF INVENTOR   | Family Name<br><b>Magri</b>                         | First Given Name<br><b>Neil</b>                 | Second Given Name                                    |
|     | RESIDENCE & CITIZENSHIP | City<br><b>Katy</b>                                 | Country of Citizenship<br><b>USA</b>            |  |
|     | POST OFFICE ADDRESS     | Post Office Address<br><b>225222 Bucktrout Lane</b> | City<br><b>Katy</b>                             | State, Zip Code, Country<br><b>Texas, 77449, USA</b> |
| 204 | FULL NAME OF INVENTOR   | Family Name<br><b>Toups</b>                         | First Given Name<br><b>John</b>                 | Second Given Name                                    |
|     | RESIDENCE & CITIZENSHIP | City<br><b>Sugarland</b>                            | Country of Citizenship<br><b>USA</b>            |  |



|  |                     |   |                   |   |
|--|---------------------|---|-------------------|---|
|  | POST OFFICE ADDRESS | Post Office Address<br>115 Glendale Drive | City<br>Sugarland | State, Zip Code, Country<br>Texas, 77479, USA |
| <p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.</p> |                     |   |                   |   |
| SIGNATURE OF INVENTOR 201  |                     |   | DATE              |   |
| SIGNATURE OF INVENTOR 202  |                     |   | DATE              |   |
| SIGNATURE OF INVENTOR 203 <i>Neal A. Morgan</i>  |                     |   | DATE 7-30-01      |   |
| SIGNATURE OF INVENTOR 204 <i>John A. Tignor Jr.</i>  |                     |   | DATE 7-30-01      |   |

***Declaration and Power of Attorney - Original Application***